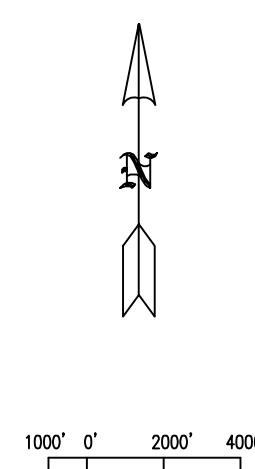


**LEGEND**

Qal	Alluvium
Qcd	Colluvium
Qf	Alluvial fan deposit
Qcf	Codensed alluvial fan deposit
Qsw	Slope wash
QTPm	Pediment mantle
Qt	Terrace deposit
Tg	Green River Formation
Co	Colton Formation
Tw	Wasatch Formation
Efn	Flagstaff Member of Green River Formation and Horn Formation
Kt	Tuscher Formation
Kfn	Farrer and Neslen Formations
Kmb	Buck Tongue of Mancos Shale
Kpu	Upper Part of Price River Formation
Kbm	Bluecastle Sandstone Member
Kc	Castlegate Sandstone
Kbl	Blackhawk Formation and Star
Kmb	Upper part of Blue Gate Member
Kme	Emery Sandstone Member
Kmsu	Upper sandstone unit
Kmw	Middle shale unit
Kml	Lower sandstone unit
Kmg	Blue Gate Member
Kmb	Garley Canyon Sandstone Member
Kmf	Ferron Sandstone Member
Ktm	Tununk Member
Kuo	Upper part of Mancos Shale, undivided
Kfo	Ferron Sandstone Member
Kta	Tununk Member
jm	Morrison Formation
jmb	Brushy Basin Member
jms	Salt Wash Sandstone Member
js	Summerville Formation
jcu	Curtis Formation
js	Entrada Sandstone
jc	Carmel Formation
jns	Navajo Sandstone
ks	Kayenta Formation

WATER MONITORING OLD/CURRENT

- ★ Horse Canyon Monitoring
- ★ Underground Horse Canyon Monitoring
- ▲ Baseline Springs
- Lila Canyon Ground Water Monitoring
- Lila Canyon Surface Monitoring
- ▨ Major Recharge Area
- EarthFax S&S Limits

[illegible]

LILA CANYON MINE

GEOLOGY MAP

DATE: <b>NOVEMBER 2002</b>	DESIGNED BY:
SCALE: <b>AS SHOWN</b>	PLATE #: <b>2 1A</b>